

IN THE ABSTRACT:

The Abstract as amended below with a replacement Abstract shows added text with underlining and deleted text with ~~striketrough~~.

Please DELETE the Abstract in its entirety and substitute the attached new Abstract.

A roller bearing assembly includes an outer race ~~(1)~~ prepared from a steel plate and a plurality of rollers ~~(2)~~ wherein the outer race ~~(1)~~ has a raceway surface ~~(1a)~~ to which induction hardening and tempering are applied. The outer race ~~(1)~~ is a shell type. In addition to the raceway surface ~~(1a)~~, an inner surface of an annular collar ~~(6)~~ at one end of the outer race ~~(1)~~ is also subjected to the induction hardening and tempering. An opposite annular collar ~~(7)~~ is left as a raw material without being heat treated so that it can be easily bent.